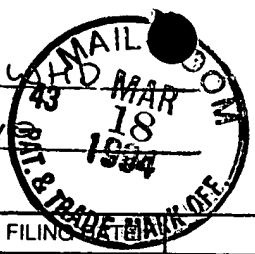


File A-58117 Atty 43

Due Date 93-12-18

Type G Refs



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SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
86/808,354	86/21/93	BREECE	A58117WHB

18N2/0222
FLEHR, HOHBACH, TEST,
ALBRITTON & HERBERT
SUITE 3400, FOUR EMBARCADERO CENTER
SAN FRANCISCO, CA 94111

EXAMINER	
FITZGERALD	
ART UNIT	PAPER NUMBER
1812	10
DATE MAILED:	

02/22/94

Please find below a communication from the EXAMINER in charge of this application.

Commissioner of Patents

The communication filed on January 10, 1994 is not fully responsive to the communication mailed November 10, 1993 for the reason(s) set forth on the attached Notice to Comply With the Sequence Rules or CRF Diskette Problem Report.

Since the response appears to be **bona fide**, but through an apparent oversight or inadvertence failed to provide a complete response, applicant is required to complete the response within a time limit of one (1) month from the date of this letter or within the time remaining in the response period of the communication mailed November 10, 1993 whichever is the longer. 37 CFR 1.135(c).

NO EXTENSION OF THIS TIME LIMIT MAY BE GRANTED UNDER EITHER 37 C.F.R. 1.136(a) OR (b), BUT THE STATUTORY PERIOD FOR RESPONSE SET IN THE COMMUNICATION MAILED November 10, 1993 MAY BE EXTENDED UP TO A MAXIMUM OF SIX (6) MONTHS UNDER 37 CFR 1.136.

Any inquiry concerning this communication should be directed to Examiner Fitzgerald, Art Unit 1812, whose telephone number is (703) 308-3934.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 308-0196.

Robert J. Hill, Jr.
ROBERT J. HILL, JR.
SUPERVISORY PATENT EXAMINER
GROUP 1800

08/080354

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING
NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821 - 1.825 for the following reason(s):

- ☐ 1. This application clearly fails to comply with the requirements of 37 CFR 1.821 - 1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.
- ☐ 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 CFR 1.821(c).
- ☐ 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).
- ☒ 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked-up "Raw Sequence Listing."
- ☐ 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).
- ☐ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 CFR 1.821(e).
- ☐ 7.

Other: _____

Applicant must provide:

- ☒ An initial or substitute computer readable form (CRF) copy of the "Sequence Listing"
- ☒ An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification
- ☒ A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d)

For questions regarding compliance with these requirements, please contact:

For Rules Interpretation, call (703) 308-1123
For CRF submission help, call (703) 308-4212
For PatentIn software help, call (703) 557-0400

Please return a copy of this notice with your response.

Does not comply
- Send a notice



18A W SEQUENCE LISTING
1994 PATENT APPLICATION US/08/080,354A

DATE: 02/01/94
TIME: 18:38:47

INPUT SET: S7245.raw

SEQUENCE LISTING

(1) General Information:

- (i) APPLICANT: Breece, Tim
Hayenga, Kirk
Rinderknecht, Ernst
Vandlen, Richard
Yansura, Daniel

error on p. 17 →

(ii) TITLE OF INVENTION: PROCESS FOR PRODUCING RELAXIN

(iii) NUMBER OF SEQUENCES: 40

(iv) CORRESPONDENCE ADDRESS:

- (A) ADDRESSEE: Mr. Walter H. Dreger
(B) STREET: 4 Embarcadero Center, Suite 3400
(C) CITY: San Francisco
(D) STATE: California
(E) COUNTRY: USA
(F) ZIP: 94111

(v) COMPUTER READABLE FORM:

- (A) MEDIUM TYPE: Floppy disk
(B) COMPUTER: IBM PC compatible
(C) OPERATING SYSTEM: PC-DOS/MS-DOS
(D) SOFTWARE: PatentIn Release #1.0, Version #1.25

(vi) CURRENT APPLICATION DATA:

- (A) APPLICATION NUMBER: US 08/080,354
(B) FILING DATE: 21-JUN-1993
(C) CLASSIFICATION:

(viii) ATTORNEY/AGENT INFORMATION:

- (A) NAME: Dreger, Walter H.
(B) REGISTRATION NUMBER: 24,190
(C) REFERENCE/DOCKET NUMBER: A-58117/WH

(ix) TELECOMMUNICATION INFORMATION:

- (A) TELEPHONE: (415) 781-1989
(B) TELEFAX: (415) 398-3249

(2) INFORMATION FOR SEQ ID NO:1:

(i) SEQUENCE CHARACTERISTICS:

- (A) LENGTH: 11 amino acids
(B) TYPE: amino acid
(C) STRANDEDNESS: single
(D) TOPOLOGY: linear

RAW SEQUENCE LISTING
PATENT APPLICATION US/08/080,354ADATE: 02/01/94
TIME: 18:40:29

INPUT SET: S7245.raw

817
818 (i) SEQUENCE CHARACTERISTICS:
819 (A) LENGTH: 13 amino acids
820 (B) TYPE: amino acid
821 (C) STRANDEDNESS: single
822 (D) TOPOLOGY: linear
823
824 (ii) MOLECULE TYPE: peptide
825
826 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:33:
827
828 Lys Arg Lys Pro Thr Gly Tyr Gly Ser Arg Arg Arg Lys
829 1 5 10
830
831
832 (2) INFORMATION FOR SEQ ID NO:34:
833
834 (i) SEQUENCE CHARACTERISTICS:
835 (A) LENGTH: 77 amino acids
836 (B) TYPE: amino acid
--> 837 (D) TOPOLOGY: protein This is not a valid response -
838 Use "circular", "linear", "both",
839 (ii) MOLECULE TYPE: protein
840
--> 841 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:34: "unknown"
842
843 Met Lys Lys Asn Ile Ala Phe Leu Leu Lys Arg Asp Ser Trp Met Glu
844 1 5 10 15
845
846 Glu Val Ile Lys Leu Cys Gly Arg Glu Leu Val Arg Ala Gln Ile Ala
847 20 25 30
848
849 Ile Cys Gly Met Ser Thr Trp Ser Lys Arg Lys Pro Thr Gly Tyr Gly
850 35 40 45
851
852 Ser Arg Lys Lys Arg Gln Leu Tyr Ser Ala Leu Ala Asn Lys Cys Cys
853 50 55 60
854
855 His Val Gly Cys Thr Lys Arg Ser Leu Ala Arg Phe Cys
856 65 70 75
857
858
859 (2) INFORMATION FOR SEQ ID NO:35:
860
861 (i) SEQUENCE CHARACTERISTICS:
862 (A) LENGTH: 915 base pairs
863 (B) TYPE: nucleic acid
864 (C) STRANDEDNESS: single
865 (D) TOPOLOGY: linear
866
867 (ii) MOLECULE TYPE: cDNA